

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Project Number ST7954SC-A, (PWH)

Number SA10364SC

This Certificate issued to Blackhawk Modifications, Inc.
a Nevada Corporation
1800 E. Sahara Drive
Las Vegas, NV 89108

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product Type Certificate Number : 3A20

Make : Raytheon Aircraft Co.

Model : C90; C90A; E90

Description of Type Design Change: Installation of Pratt & Whitney Canada PT6A-135A engines and McCauley 4HFR34C762/94LMA-4 or 4HFR34C768/94LMA-4 propellers in accordance with Blackhawk Modifications, Inc. Drawing No. 19005-01, Rev. IR, dated March 15, 2004, "Installation Instructions", or later FAA approved revision. FAA approved AFMS Document No. 19005, Rev. IR, dated November 24, 2004, or later FAA approved revision is required.

Limitations and Conditions: The shaft horsepower is limited to 550. Each engine mount must be removed from the airplane, cleaned, and Non-Destructive Test (NDT) inspected for fatigue cracks per TP20-00-00 before reinstallation. Airplanes with less than 500 hours total time are exempt from the NDT inspection of the engine mounts. Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : August 6, 2004

Date reissued :

Date of issuance : November 24, 2004

Date amended :



By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

United States Of America
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(Continuation Sheet)

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(Continuation Sheet)

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Date of Issuance: November 24, 2004

Limitations and Conditions (Continued):